

## PRELIMINARY AMENDMENT

### **AMENDMENTS TO THE CLAIMS:**

**This listing of claims will replace all prior versions and listings of claims in the application:**

### **LISTING OF CLAIMS:**

1. - 12. (canceled).

13. (new): A device for producing and making ready for dispatching cardboard packaging made from folded boxes (10) with a plurality of bundle packs (12) as the packaging contents, it being possible to feed the bundle packs (12) to a box packer (14), introduce them as a pack group (19) into the folded box (10) and to feed the filled and closed folded boxes (10) to a palleting station (29) for transfer to a pallet (11), **characterized in that** the box packer (14) and the palleting station (29) form one technical unit, the box packer (14) being arranged directly in front of the palleting station (29).

14. (new): The device according to Claim 13, **characterized by** the following features:

a) the box packer (14) comprises a packing station (21) and a closing station (25) for closing the filled folded boxes (10),

b) the closing station (25) is adjoined directly by the palleting station (29).

15. (new): The device according to Claim 14, **characterized in that** the box packer (14) has an outline shape in plan view which is angular or L-shaped, with the packing station (21) and the closing station (25) following each other in a main conveying direction of the boxes (10) and with a grouping station (18) for the formation of pack groups (19) from a plurality of bundle

## PRELIMINARY AMENDMENT

packs (12) laterally next to the packing station (21) such that the pack groups (19) can be introduced into the laterally open folded boxes (10) transverse to the main conveying direction.

16. (new): A device for producing and making ready for dispatching cardboard packaging made from folded boxes (10) with a plurality of bundle packs (12) as the packaging contents, it being possible to feed the bundle packs (12) to a box packer (14), introduce them as a pack group (19) into the folded box (10) and to feed the filled and closed folded boxes (10) to a palleting station (29) for transfer to a pallet (11), **characterized by** the following features:

a) a packing station (21) for introducing pack groups (19) to a respective folded box (10) and a successive closing station (25) for closing the filled folded boxes (10) are arranged in succession in a main conveying direction of the folded boxes (10),

b) the closing station (25) is followed in the main conveying direction by a box receptacle (32) of the palleting station (29),

c) the folded boxes (10) can be transported in the palleting station (29) by a box conveyor (37) transverse to the main conveying direction and set down on a pallet (11) next to the box receptacle (32).

17. (new): The device according to Claim 16, **characterized by** the following further features:

a) on account of transport along the main conveying direction, the boxes (10) can be conveyed against a stop (34, 35) in the region of the box receptacle (32),

## PRELIMINARY AMENDMENT

b) boxes (10) which are not be to set down on a pallet (11) can be transported further in the continuation of the main conveying direction with the stop (34, 35) being moved out of the stop position

18. (new): The device according to Claim 16, **characterized in that** the box receptacle (32) is dimensioned for the accommodation of at least two boxes (10) lying next to one another in the conveying direction, each box (10) being assigned a stop (34, 35), and it being possible for the boxes (10) to be removed from the box receptacle (32) alternately or one after another by the box conveyor (37).

19. (new): The device according to Claim 17, **characterized in that** an end stop (35) of the box receptacle (32) is configured as a section of a conveying track, namely a roller track, and is connected pivotably to the box receptacle (32) in such a way that the end stop (35) can be moved into a conveying position and in the process forms a bridge between the box receptacle (32) and an adjacent discharge conveying path (36) for transporting boxes (10) through the palleting station (29) in the main conveying direction.

20. (new): The device according to Claim 16, **characterized in that** the box conveyor is configured in the region of the palleting station (29) as a portal robot (37) with a projecting carrying arm (39) which is mounted on one side and on which a lifting head (38) for gripping a box (10) can be moved in the longitudinal direction of the carrying arm (39).

21. (new): The device according to Claim 20, **characterized by** the following features:

## PRELIMINARY AMENDMENT

a) the portal robot can be moved offset to the palleting station (29), namely on a loadbearing frame, which is arranged at the edge of the palleting station (29), transversely with respect to the main conveying direction of the box (10),

b) the horizontal carrying arm (39) can be moved up and down on an upright loadbearing column (43) of the portal robot (37),

c) the lifting head (38) can be moved back and forth in the longitudinal direction of the carrying arm (39),

22. (new): The device according to Claim 16, **characterized in that** the pallets (11) which are to be loaded and loaded pallets (11) can be moved transversely with respect to the main conveying direction of the boxes (10) in the region of the palleting station (29) such that empty pallets (11) can be displaced in a feed plane below the box receptacle (32) into a loading position next to the box receptacle (32) and can be moved out of the palleting station (29) in the same direction after loading.

23. (new): The device according to Claim 16, **characterized in that** the box packer (14), optionally the closing station (25) and the palleting station (29), are connected to a common controller, in particular to a common switch cabinet (52) and/or a common control device (53).

24. (new): The device according to Claim 16, **characterized by** the following features:

a) the grouping station (18), the packing station (21), the closing station (25) and the palleting station (29) form constructive units each having an independent load carrying structure,

b) the load carrying structure of each unit comprises longitudinal carriers (15, 30) and crossmembers (16, 31),

## PRELIMINARY AMENDMENT

c) the load carrying structure of the units, namely their longitudinal carriers (15) or crossmembers (16), directly adjoin each other.

25. (new): The device according to Claim 24, **characterized by** the following features:

a) the load carrying structure for the grouping station (18) is arranged directly adjacent to the load carrying structure of the packing station (21), with longitudinal carriers (15) of the grouping station (18) and of the packing station (21) abutting one another,

b) the load carrying structure of the palleting station (29) has a rectangular configuration and is disposed offset and transverse to the load carrying structure of the closing station (25) with elongate crossmembers (31).